

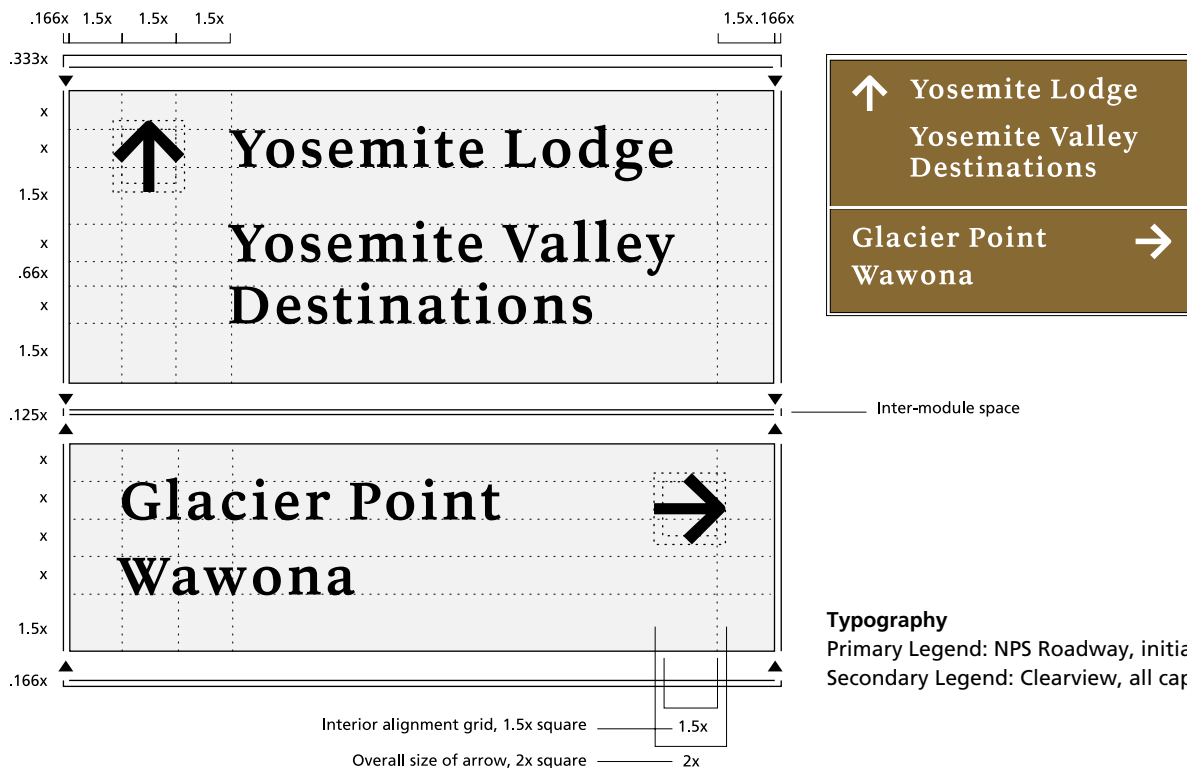
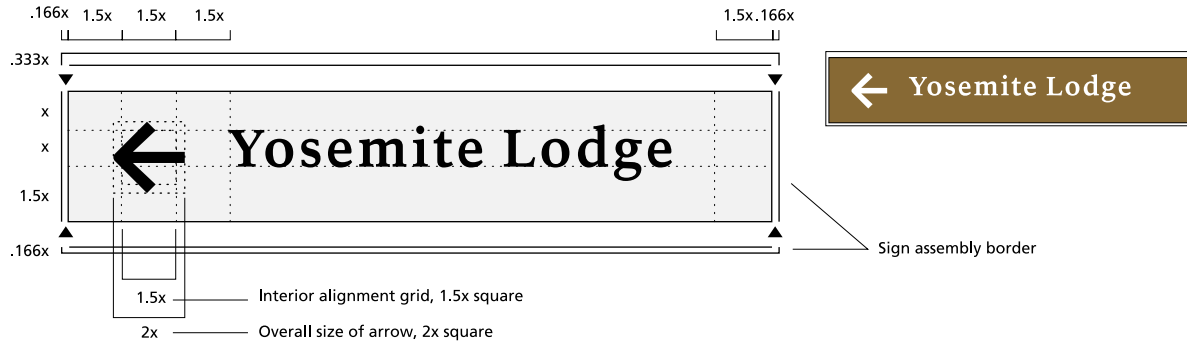
2

Road Guide Grids

2.0 RG-1: Road Guide for Single and Multiple Destinations Without Symbols

This Road Guide format accommodates one-or two-line destination legends for any direction. An RG-1 sign panel assembly can display up to 3 different destinations with up to 3 directional modules.

The first legend is always an x below the top edge of the brown legend field. Each new destination legend is separated by an x vertical space unless the panel includes a two-line destination. If a panel includes a two-line destination, all destinations in the module are separated by 1.5x. Two-line destinations have a .66x space between the first and second line. All legends are left justified.



The legends on straight and left directional modules are placed 4.5x from the left edge of the brown legend field. The arrow is then horizontally centered in this 4.5x space. The distance between the end of the longest destination legend and the right edge of the brown legend field is 1.5x.

Legends on right directional modules are placed 1.5x from the left edge of the brown legend field. The arrow is then placed to the right of the destination legend, with the right edge of its interior alignment box 1.5x to the left of the right edge of the legend field. The distance between the end of the longest destination legend and the left edge of the arrow's interior alignment box is 1.5x.

On each RG-1 panel the arrow's interior alignment box is always top aligned with the first destination legend.

All RG-1 sign panel assemblies are surrounded by a white border. The top of the white border is .333x and the sides and bottom are .166x. If more than one panel is used in a sign panel assembly, there is a .125x white inter-module space placed to visually separate the panels.

1-Line, 1-Destination



Arrow straight or left



Arrow right

2-Lines, 1-Destination



Arrow straight or left



Arrow right

2-Lines, 2-Destinations



Arrow straight or left

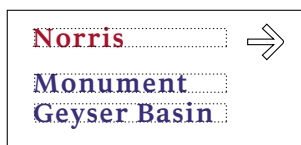


Arrow right

3-Lines, 2-Destinations



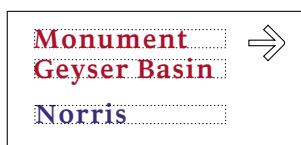
Arrow straight or left



Arrow right



Arrow straight or left



Arrow right

3-Lines, 3-Destinations

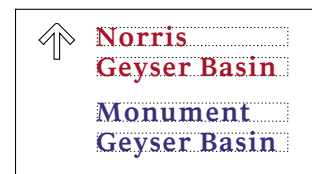


Arrow straight or left

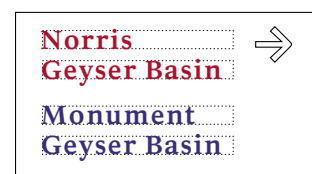


Arrow right

4-Lines, 2-Destinations

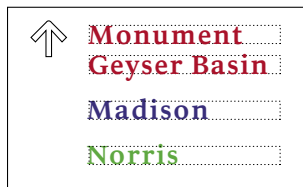


Arrow straight or left



Arrow right

4-Lines, 3-Destinations



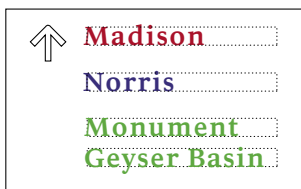
Arrow straight or left



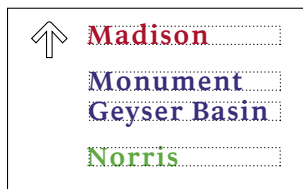
Arrow right



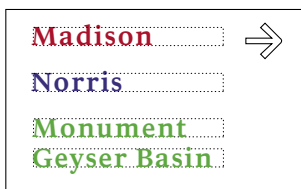
Arrow right



Arrow straight or left



Arrow straight or left



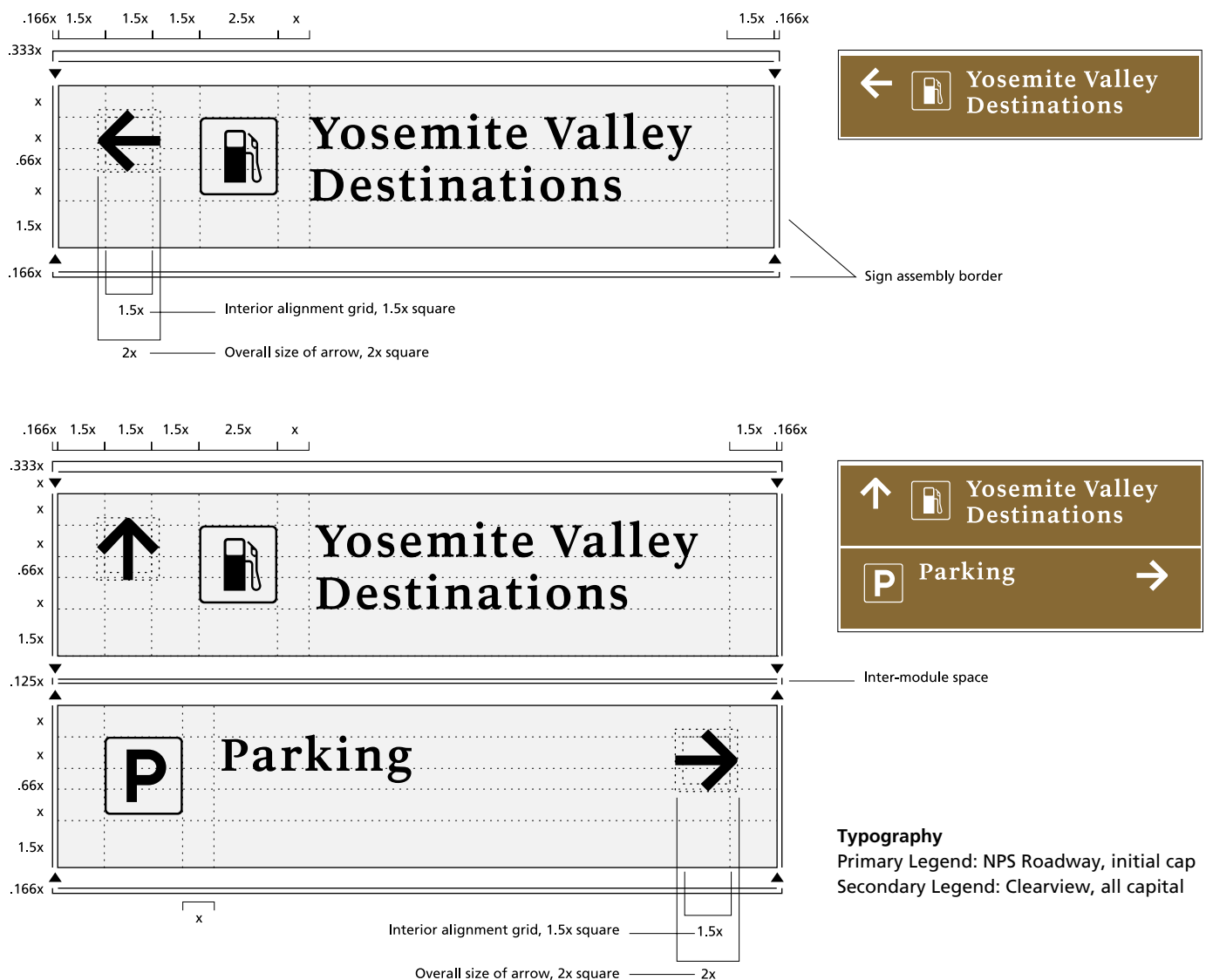
Arrow right

2.1 RG-2: Road Guide for Single and Multiple Destinations with Symbols

This format combines recreation symbols with one-or two-line destination legends for any direction. An RG-2 sign panel assembly can display up to three different destinations and can contain up to three panels with no more than 8 words or symbols.

The size of the recreation symbol is 2.5x. The first recreation symbol is placed an x below the top of the brown legend field. Each additional symbol is separated by an x vertical space. All symbols are an x to the left of the destination legend.

Destination legends are top aligned with their corresponding recreation symbols. Two-line destinations have a .66x space between the first and second line. All legends are left justified.



The recreation symbols on straight and left directional modules are placed 4.5x to the right of the left edge of the brown legend field. The arrow is then horizontally centered in this 4.5x space.

The recreation symbols on right directional modules are placed 1.5x to the right of the left edge of the brown legend field. The arrow is then placed to the right of the destination legend, with the right edge of its interior alignment box 1.5x to the left of the right edge of the brown legend field. The distance between the end of the longest destination legend and the left edge of the interior arrow box should be 1.5x.

On each RG-2 panel the arrow's interior alignment box is always top aligned with the first destination legend.

All sign panel assemblies are surrounded by a white border. The top of the white border is .333x and the sides and bottom are .166x. If more than one panel is used in a sign panel assembly, a .125x white inter-module space separates the modular panels.

2-Lines, 1-Destination, 1-Symbol

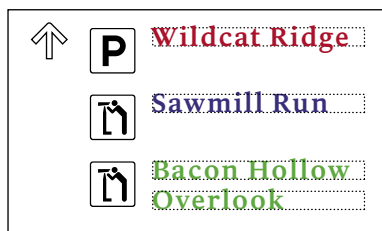


Arrow straight or left



Arrow right

6-Lines, 3-Destinations, 3-Symbols



Arrow straight or left

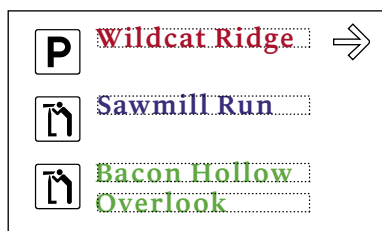
4-Lines, 2-Destinations, 2-Symbols



Arrow straight or left



Arrow right

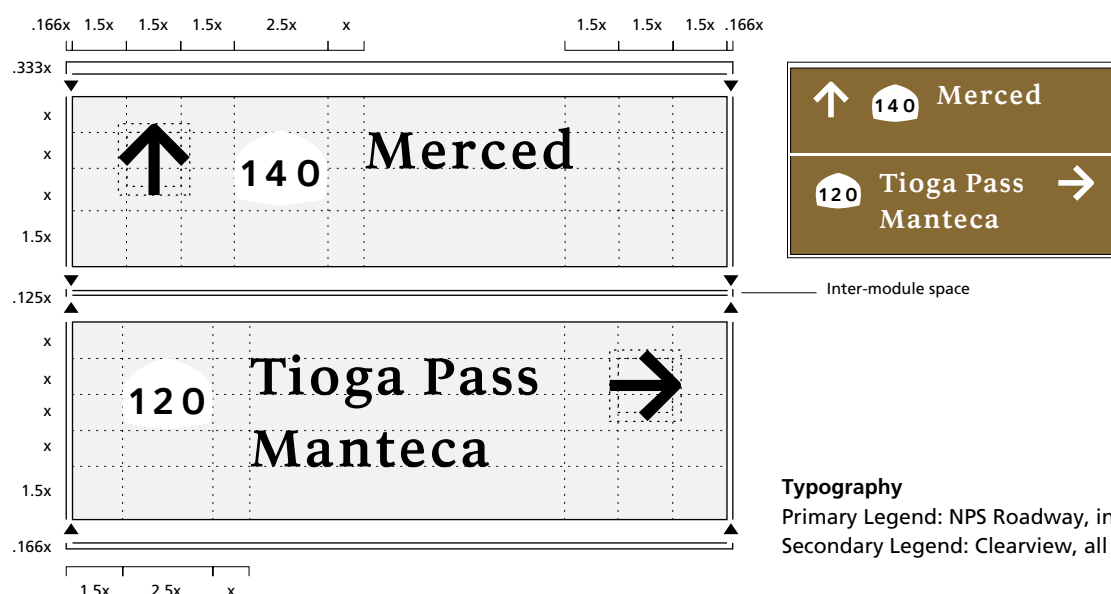
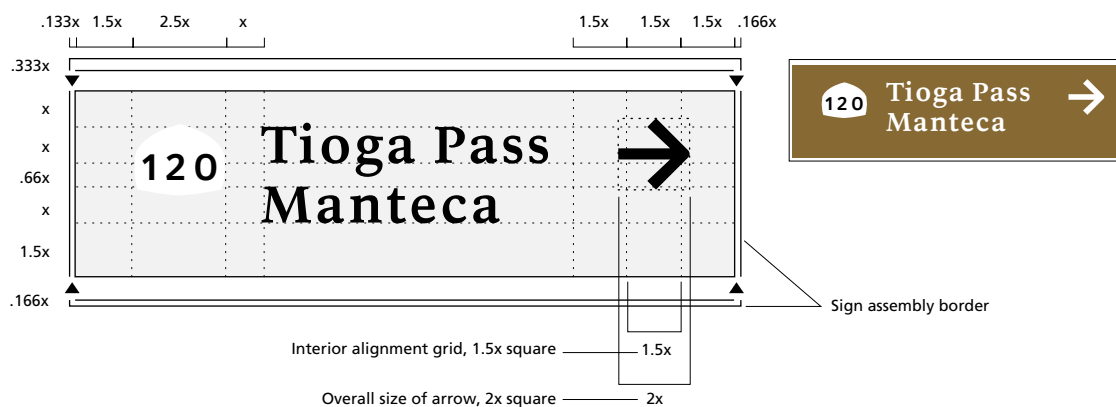


Arrow right

2.2 RG-3: Road Guide for Single and Multiple Destinations with Route Shield

This format combines a route shield with one-or two-line destination legends for any direction. An RG-3 sign panel assembly can display up to three different destinations and can contain up to three panels. The route shield is 2.5x wide and is placed an x below the top of the brown legend field and on the left side of the legend. There is to be only one route shield per module.

The first legend is an x below the top of the brown legend field. Each new destination legend is separated by an x vertical space, unless the panel includes a two-line destination. If a panel includes a two-line destination, all destinations in the panel are separated by a 1.5x space. Two-line destinations have a .66x interline space between the first and second line. All legends are left justified and placed an x to the right of route shield.



On straight and left directional modules the route shield is placed 4.5x to the right of the left edge of the brown legend field. The arrow is then horizontally centered in this 4.5x space.

On right directional modules the route shield is placed 1.5x to the right of the left edge of the brown legend field. The arrow is then placed to the right of the legend, with the right edge of its interior alignment box 1.5x left of the right edge of the brown legend field. The distance between the end of the longest destination legend and the left edge of the arrow's interior alignment box should be 1.5x.

The arrow's interior alignment box is always top aligned with the first destination legend.

All RG sign panel assemblies are surrounded by a white border. The top of the white border is .333x, and the sides and bottom are .166x. If more than one panel is used in the assembly, there is a .125x white inter-module space placed to visually separate each panel.

1-Line, 1-Destination, 1-Icon



Arrow straight or left



Arrow right

2-Lines, 1-Destination, 1-Icon



Arrow straight or left

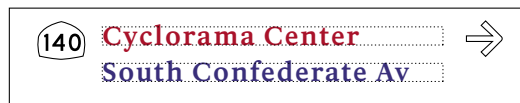


Arrow right

2-Lines, 2-Destinations, 1-Icon

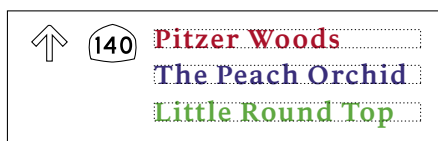


Arrow straight or left

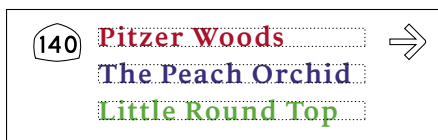


Arrow right

3-Lines, 3-Destinations, 1-Icon



Arrow straight or left

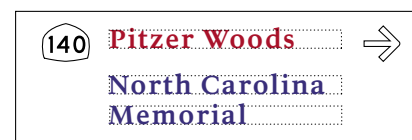


Arrow right

3-Lines, 2-Destinations, 1-Icon



Arrow straight or left

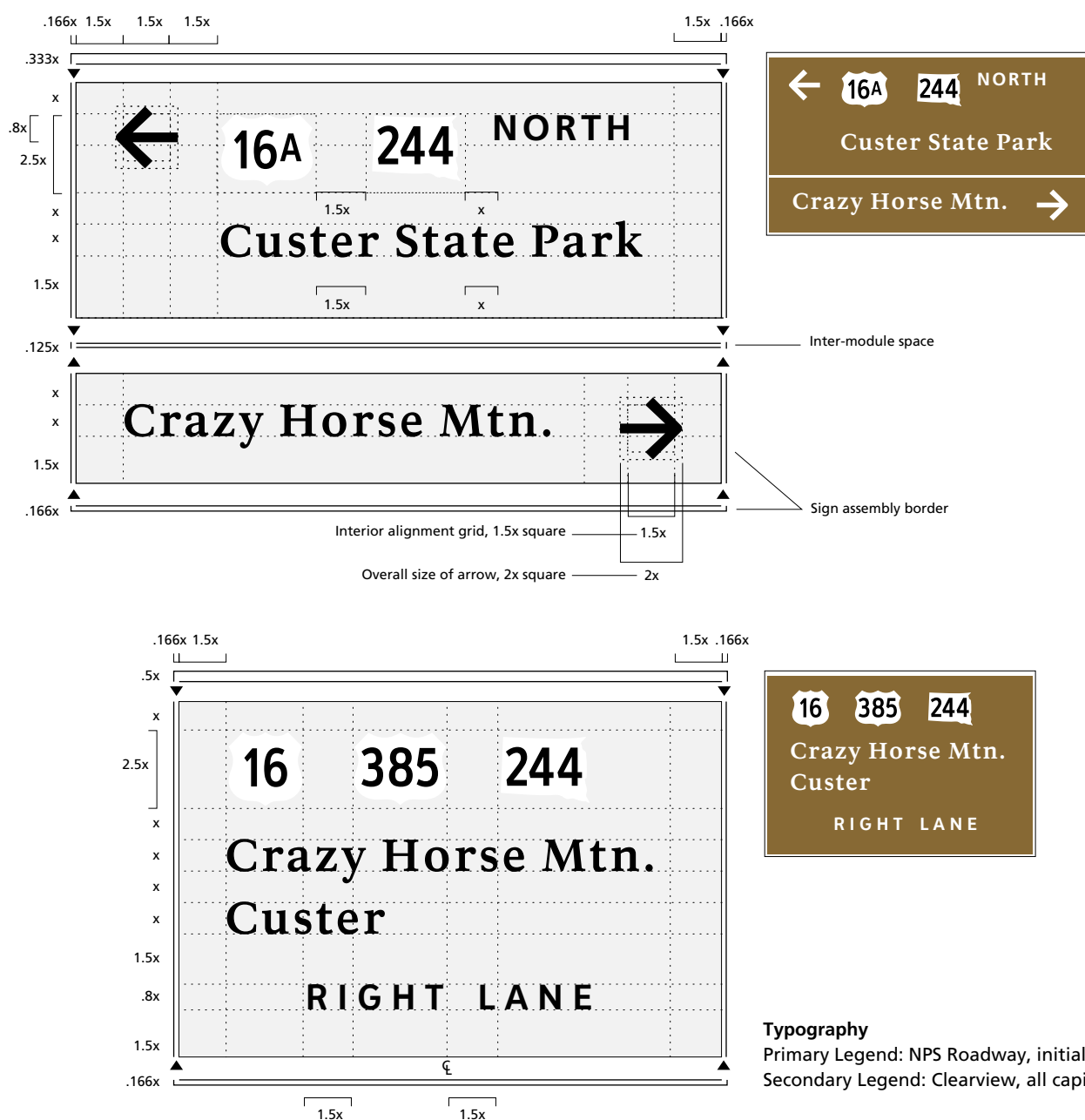


Arrow right

2.3 RG-4: Road Guide- Single and Multiple Destinations with 2 to 3 Route Shields

This format includes two options: 1) panel with directional arrow, and 2) panel with advance guidance legend. It accommodates one single-or double-line destination legend or two single-line destination legends.

The route shields are 2.5x high (double digit displays are 2.5x wide, triple digit displays are 3x wide) and are placed 1x below the top of the brown panel. The leftmost route number shield is left aligned with the legend, and each additional shield is separated by a 1.5x horizontal space.



An optional cardinal direction legend is placed as needed. It is top aligned with an x space to the right of the right most route medallion. An advance guidance legend is placed below the primary destination and is centered on the panel as shown. The compass direction and advance guidance legends are .8x and are displayed in all uppercase Clearview.

The primary destination legend is x below the bottom of the route shield. Two-line destinations have a .66x line space between the first and second line. Two individual destination legends are separated by an x line space.

All RG sign panel assemblies are surrounded by a white border. The top of the white border is .333x and the sides and bottom are .166x. If more than one panel is used in an assembly, a .125x white inter-module space separates the panels.

1-Line, 1-Message

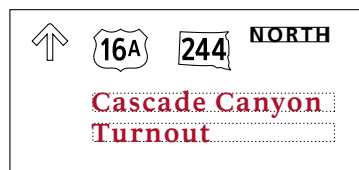


Arrow straight or left

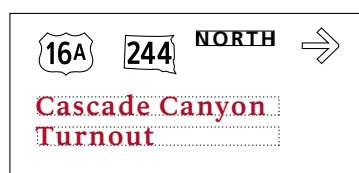


Arrow right

2-Lines, 1-Message



Arrow straight or left



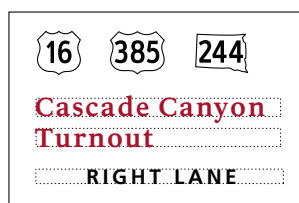
Arrow right

1-Line, 1-Message



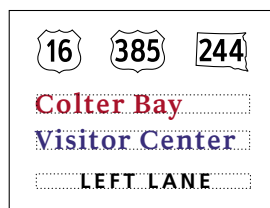
Advanced guidance legend

2-Lines, 1-Message



Advanced guidance legend

2-Lines, 2-Messages



Advanced guidance legend

Panel with directional arrow: If sign panel assembly includes a second directional module, the combined assembly should not have more than 4 destination displays in the sign panel assembly. The destination legends and route shields each count as a destination display. As a horizontal modular assembly, this grid will accommodate a second direction module. The second module would be added only if the first panel contains no more than three destinations displays, and the second module contains only one destination display as shown in the top example on page 95.

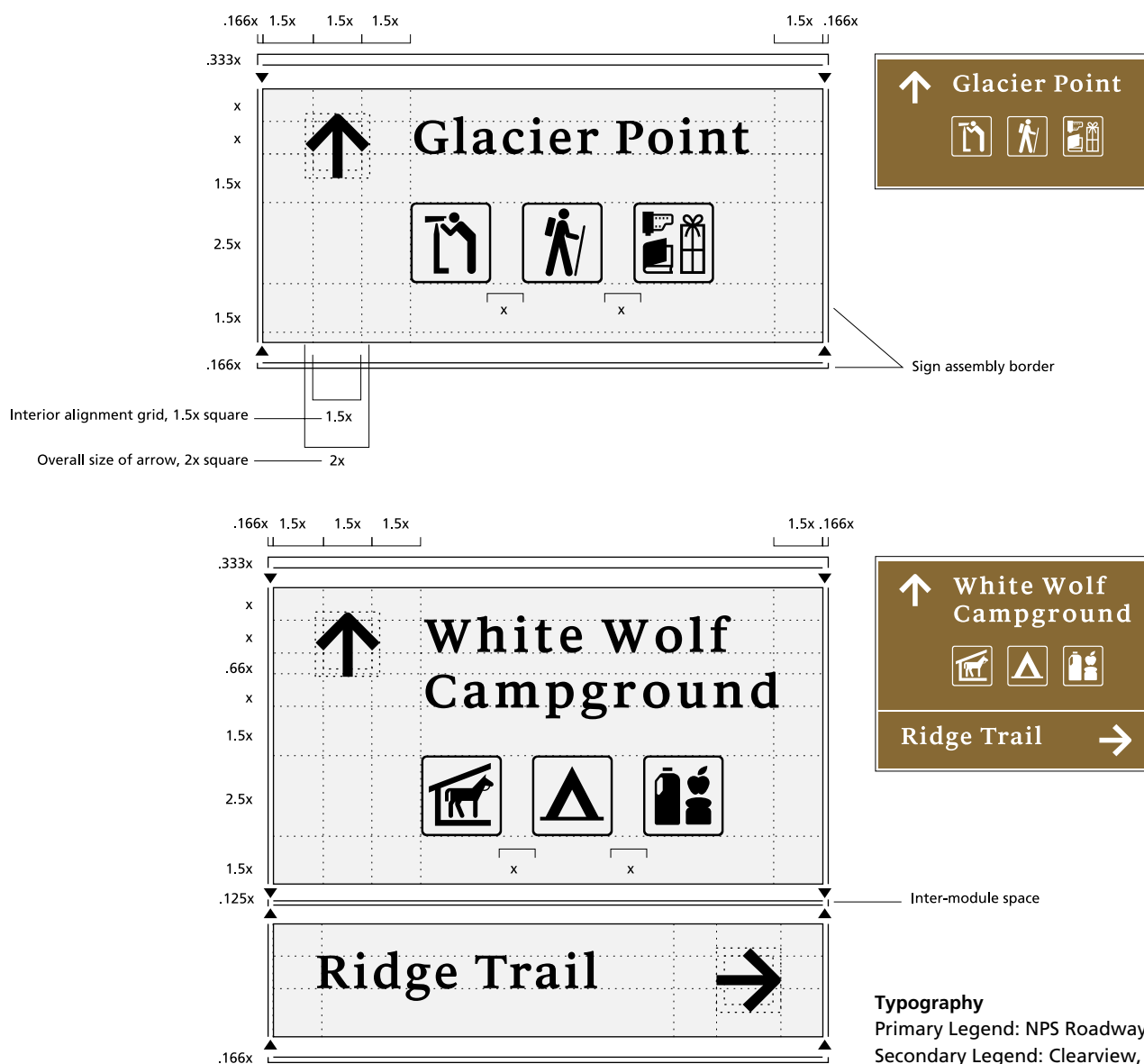
Legends on panels with directional arrows directing motorists to the right are aligned to the left of the panel with 1.5x margin, see Arrow right in the examples to the left. On these panels, the distance between the end of destination legend and the right directed arrow should not be less than 1.5x, but is determined by the longest legend in the overall assembly of modules, and with the arrow placed flush to the right with 1.5x between tip of arrow and edge of brown legend field.

Panel with advance guidance legend: Advance guide legend is used in lieu of directional arrow and is placed an x below the route medallions, flush to the left with 1.5x left margin, see advance guide legend in second column on the left. The distance between the end of destination legend and the right edge of the module should not be less than 1.5x, but is determined by the longest legend in the overall assembly of modules. The .8x legend is displayed in all uppercase sans serif type.

2.4 RG-5: Road Guide for Single Destination With 2 to 4 Symbols

This format accommodates a one-or two-line destination legend with two to three recreation symbols. It also can accommodate a second directional module with a maximum of 8 words and symbols (3 symbols total).

An RG-5 sign panel assembly can display up to two destinations and contain up to two panels. If an assembly contains a second directional module, that module should not include symbols or route shields.



All recreation symbols are 2.5x square and are placed 1.5x below the destination legend. The left-most recreational symbol is left aligned with the legend, and each additional symbol is separated by an x horizontal space.

The destination legend is always an x below the top of the brown legend field. Two-line destinations have a .66x interline space between the first and second line.

On straight and left directional modules the legend is placed 4.5x to the right of the left edge of the brown legend field. The arrow is then horizontally centered in this 4.5x space.

On right directional modules the legend is placed 1.5x to the right of the left edge of the brown legend field. The arrow is then placed to the right of the destination legend, with the right edge of its interior alignment box 1.5x to the left of the right edge of the brown legend field. The distance between the end of the destination legend and the left edge of the interior alignment box is 1.5x. The arrow's interior alignment box is to be top aligned with the first destination legend.

All sign panel assemblies are surrounded by a white border. The top of the white border is .333x and the sides and bottom are .166x. If more than one panel is used in a sign panel assembly, a .125x white inter-module space separates the panels.

1-Line, 1-Message



Arrow straight or left

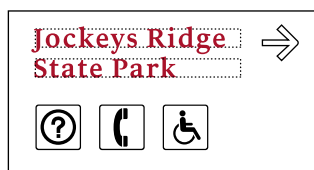


Arrow right

2-Lines, 1-Message



Arrow straight or left



Arrow right

2.5 RG-6: Road Guide for Single and Multiple Destinations with Distance

This grid accommodates up to three one-line destination legends with mileage numbers. This is a stand-alone panel.

The destination legends are placed 1.5x to the right of the left edge of the brown legend field. The mileage numbers are right aligned with each other and are placed 1.5x to the left of the right edge of the brown legend field. The horizontal distance between the end of the longest destination legend and the widest mileage number is 1.5x.

The first legend is an x below the top of the brown legend field. Each new destination legend is separated by an x vertical space.

There is always a 1.5x left, right, and bottom border. This one to four-line module is surrounded by a white border. The top of the white border is .333x, and the sides and bottom are .166x.



Tuolumne Meadows 39



Tuolumne Meadows 39
Tioga Pass 46
Lee Vining 56

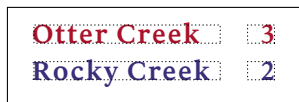
Typography

Primary Legend: NPS Roadway, initial cap
Secondary Legend: Clearview, all capital

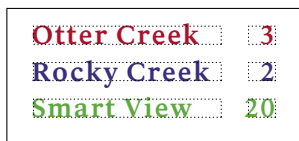
1-Line, 1-Message



2-Lines, 2-Messages



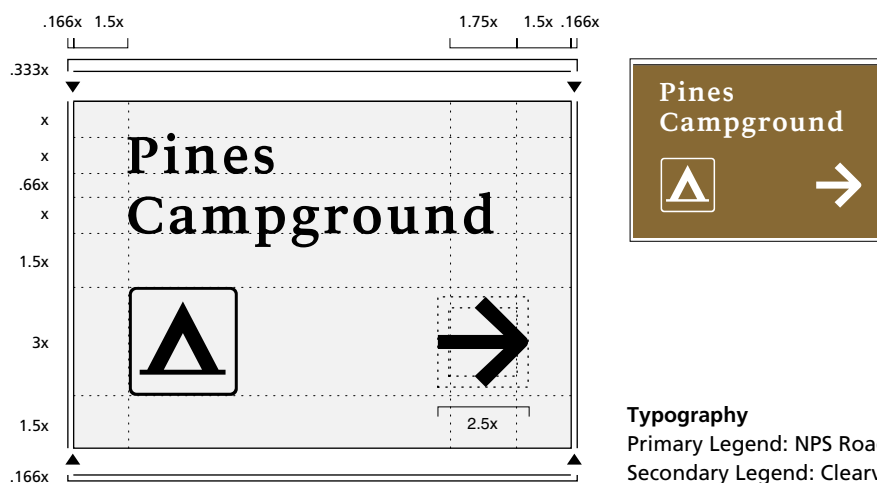
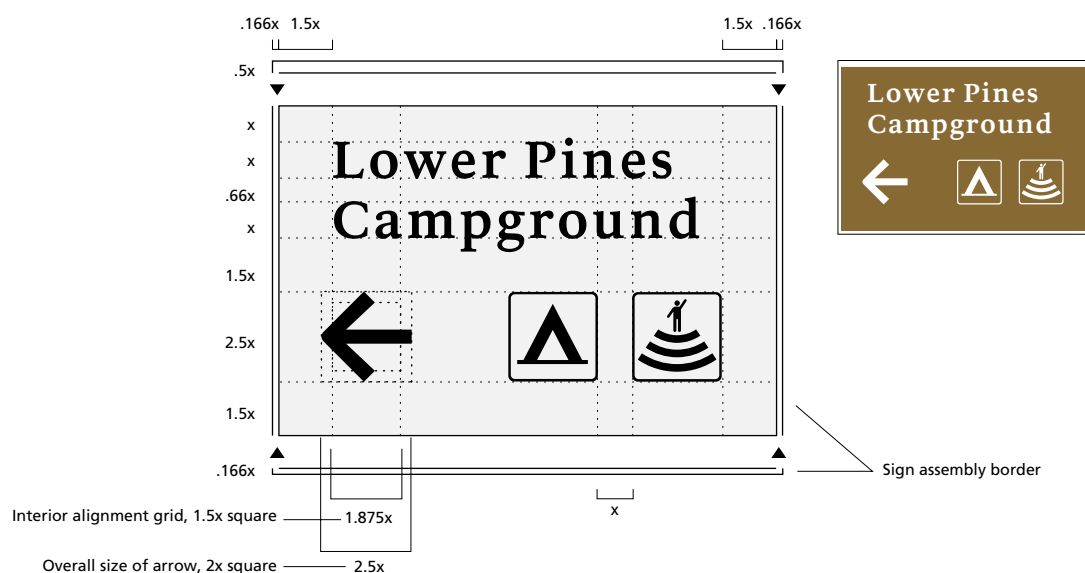
3-Lines, 3-Messages



2.6 RG-7: Road Guide for Single Destination with 1 or 2 Symbols

This format accommodates a single one-or two-line destination legend, with one or two recreation symbols.

This is a stand-alone panel. The width of the panel is determined by the width of the destination legend. The right edge of the brown legend field is to be 1.5x to the right of the legend, and the left edge is to be 1.5x to the left of the legend. Two-line destination legends are left justified and have a .66x line space between the first and second line.



All symbols are placed 1.5x below the legend. On panels with one recreation symbol, the symbol is 3x square. On panels with two recreation symbols, both symbols are 2.5x square and are separated by an x horizontal space. The bottom edge of the brown legend field is 1.5x below the recreation symbols.

The arrow is 2.5x square and is vertically centered with the recreational symbols. On straight or left directed panels, the interior arrow box is left aligned with the destination legend, and the recreation symbols are right aligned with the legend, unless the space between the arrow and the left edge of the left symbol is less than 1.5x.

On right directed panels, the interior arrow box is right aligned with the destination legend and the recreation symbols are left aligned with the legend above.

The panel layout is surrounded by a white border. The top of the white border is .333x, and the sides and bottom are .166x.

1-Line, 1-Message, 2-Symbols

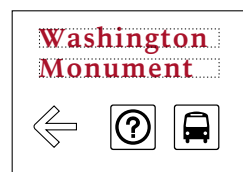


Arrow straight or left



Arrow right

2-Lines, 1-Message, 2-Symbols

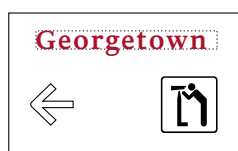


Arrow straight or left



Arrow right

1-Line, 1-Message, 1-Symbol



Arrow straight or left



Arrow right

2-Lines, 1-Message, 1-Symbol

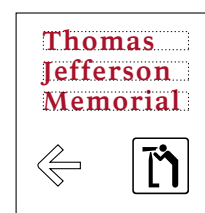


Arrow straight or left

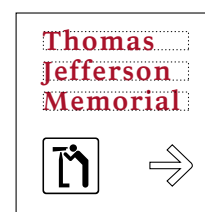


Arrow right

3-Line, 1-Message, 1-Symbol



Arrow straight or left

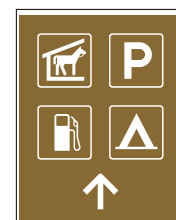
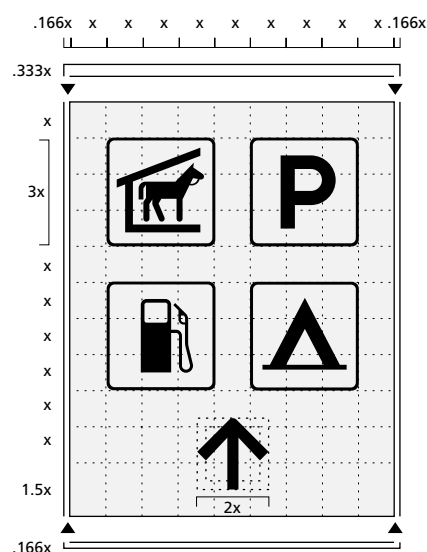
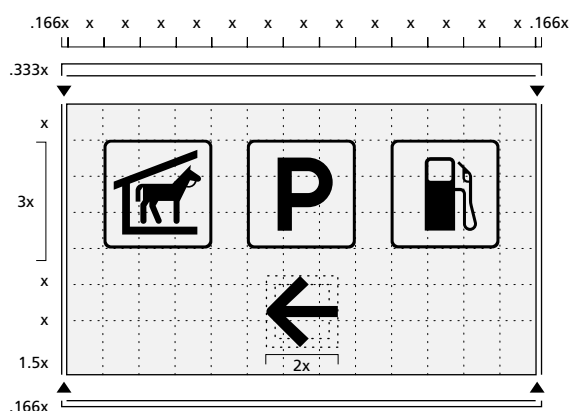
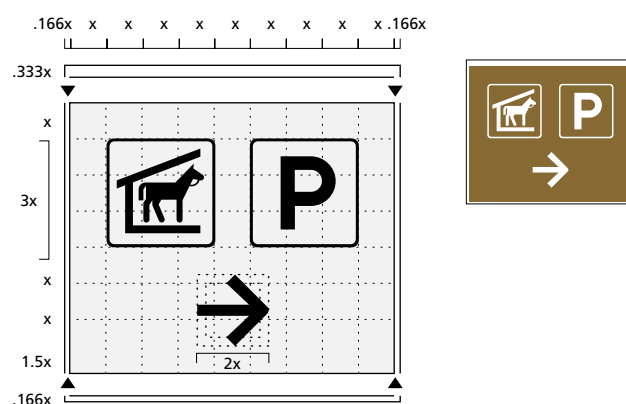
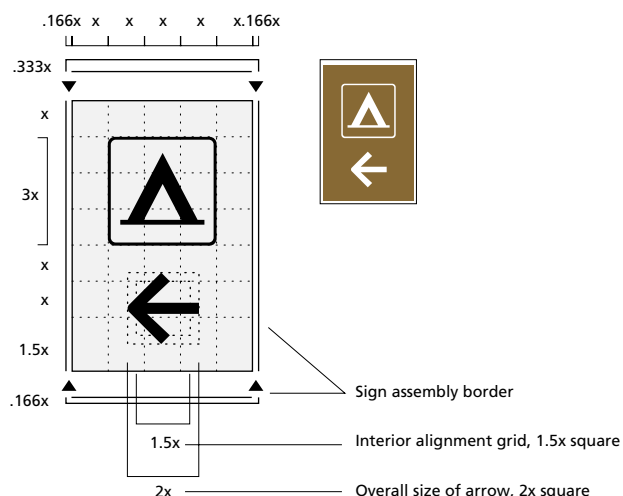


Arrow right

2.7 RG-8: Road Guide with 1 to 4 Symbols and Directional Arrow

These Road Guide Sign formats accommodate one to four recreation symbols.

All recreation symbols on an RG-8 panel are 3x square. On panels that contain one to three recreation symbols, all symbols are placed an x below the top, with an x horizontal separation between them. On a panel containing four recreation symbols, the symbols are stacked, with two placed an x below the top of the brown legend field and two placed an x below the top two symbols. Recreation symbols sharing the same horizontal alignment have an x space between them.



The space between the bottommost recreation symbol and the bottom edge of the brown legend field is 3x. This space accommodates a 1.5x arrow centered horizontally and vertically.

Two different panels may be displayed horizontally in the same assembly if the combined assembly has no more than four symbols.

The sign panel is surrounded by a white border. The top of the white border is .333x, and the sides and bottom are .166x. If more than one module is used in an overall panel assembly, there is a .125x white interline space placed vertically between the modules to visually separate them.

1-Symbol

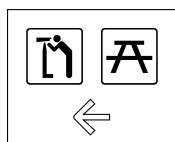


Arrow straight or left

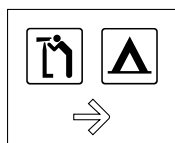


Arrow right

2-Symbols

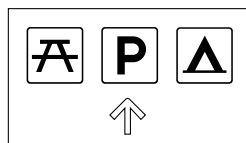


Arrow straight or left



Arrow right

3-Symbols

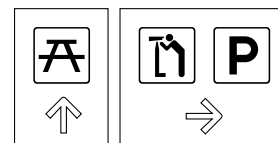


Arrow straight or left

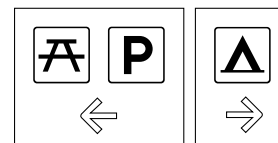


Arrow right

3-Symbols, 2-Destinations



Assembly: 1-symbol straight, 2-symbols right

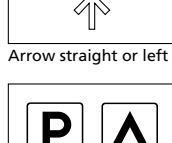


Assembly: 2-symbols left, 1-symbol right

4-Symbols

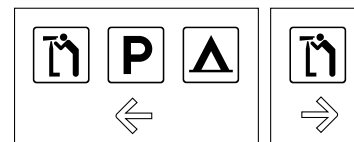


Arrow straight or left

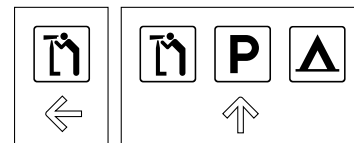


Arrow right

4-Symbols, 2-Destinations



Assembly: 3-symbols left, 1-symbol right

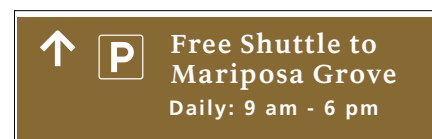
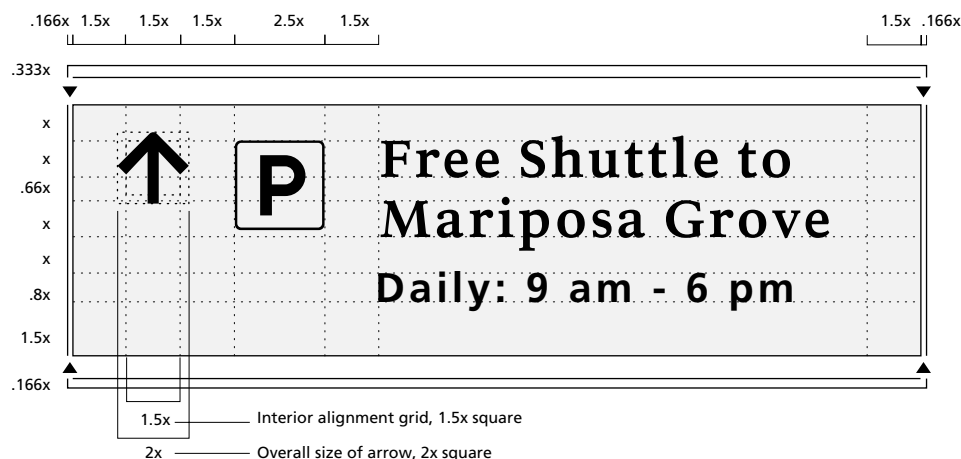
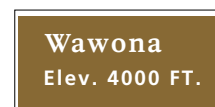
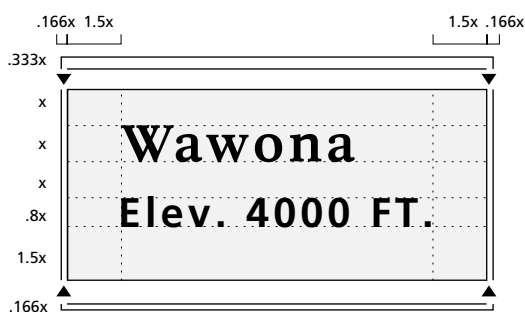
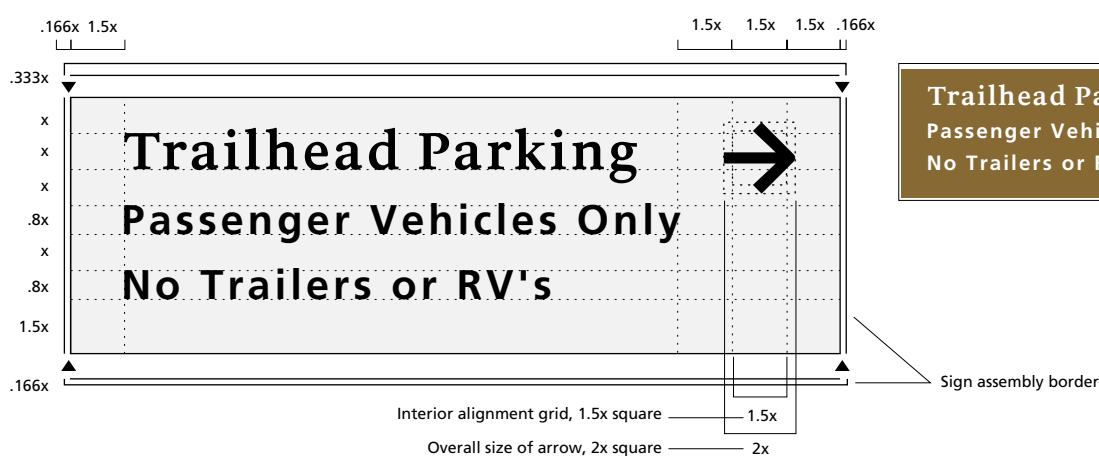


Assembly: 1-symbol left, 3-symbols straight

2.8 RG-9: Road Guide Information for Single Destination with Secondary Legend

This format is a variation of RG-1 and RG-2 and accommodates one single-or double-line destination legend with one or two single-line secondary informational legends.

Refer to the referenced grids along with the following notes to prepare a panel with secondary information legend. A secondary legend is used to qualify a primary legend with restrictions, allowances, access information, hours of operation, etc. The secondary legend is Clearview and is displayed in mixed case, with initial capital letters. The color of the legend, arrow, and symbol



Typography

Primary Legend: NPS Roadway, initial cap
Secondary Legend: Clearview, all capital

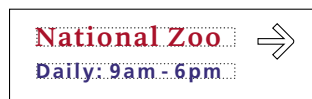
is white. The legend size is .8x and is always placed on a flush left alignment to the primary legend. It is placed an x below the primary legend. Two single-line legends are separated by an x vertical space. The space between the secondary legend and the bottom edge of the brown legend field is 1.5x.

All panels are surrounded by a white border. The top of the white border is .333x, and the sides and bottom are .166x.

2-Lines, 1-Destination

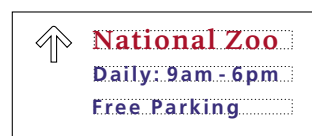


Arrow straight or left

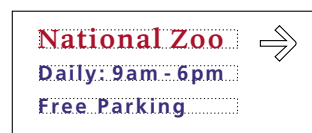


Arrow right

3-Lines, 1-Destination



Arrow straight or left



Arrow right

3-Lines, 1-Destination



Arrow straight or left

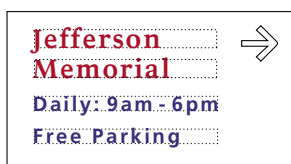


Arrow right

4-Lines, 1-Destination



Arrow straight or left



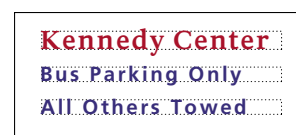
Arrow right

2-Lines, 1-Destination



Information / Advisory

3-Lines, 1-Destination



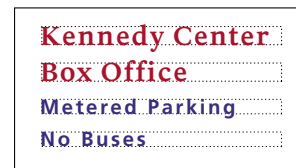
Information / Advisory

3-Lines, 1-Destination



Information / Advisory

4-Lines, 1-Destination

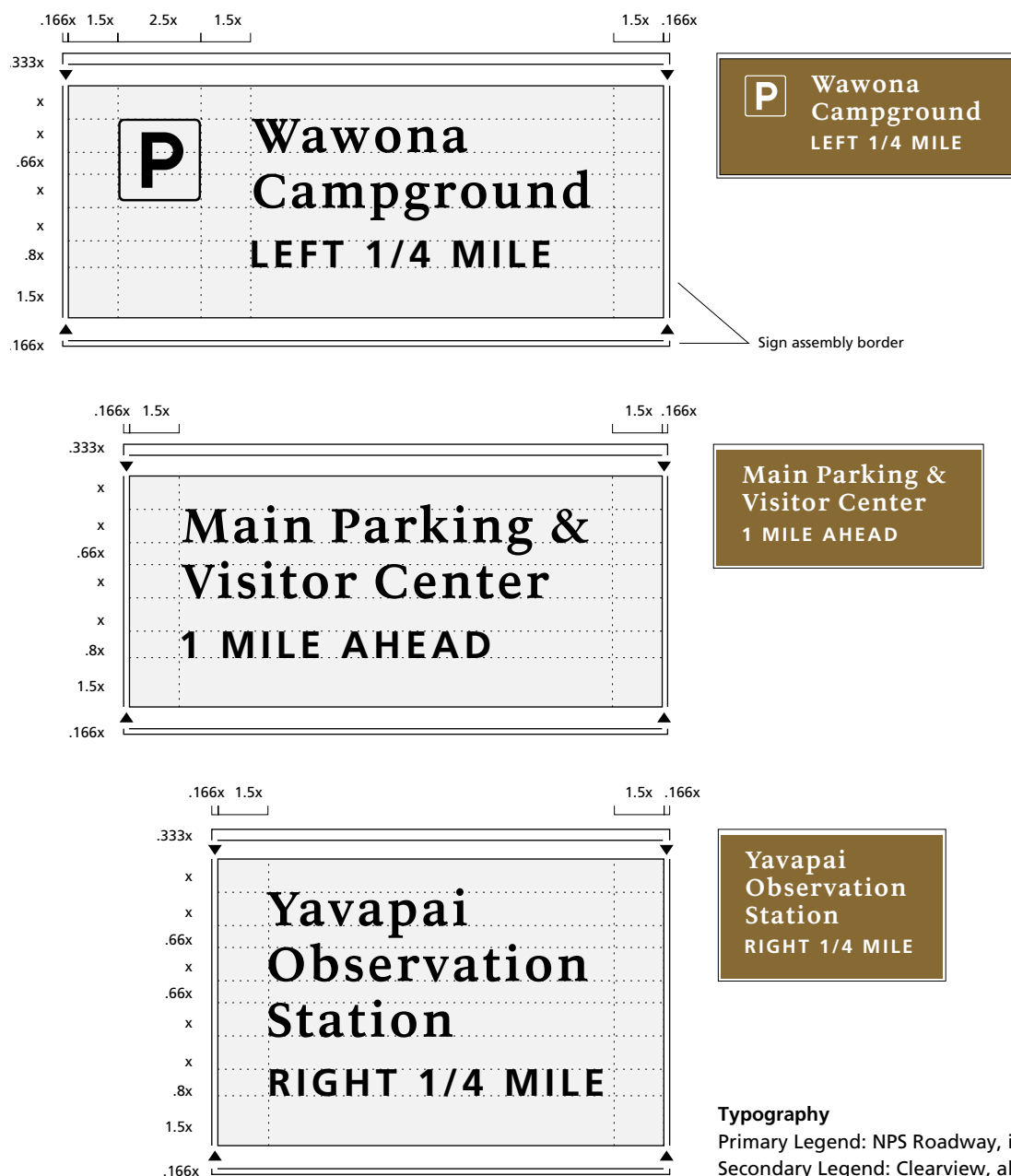


Information / Advisory

2.9 RG-10: Road Guide for Single Destination with Advance Guidance

This format is a variation on RG-1 to RG-4 and uses words in lieu of an arrow to direct motorists to a destination. If advance guidance is placed on a panel, it should be displayed as a stand alone panel and not be combined with other modules.

Refer to the RG-1 to RG-4 formats and the following notes to prepare a panel with advanced guidance. Advance guidance legends include familiar directions (LEFT, RIGHT) and distance (1/4 MILE, 1000 FT., or NEXT).



These legends are .8x in all uppercase Clearview. They are placed an x below the primary legend on a flush left alignment. The color of the legend, arrow, and symbols white on a recreation brown field (or a blue field if it is on a concession related sign). The space below the secondary legend and the bottom edge of the brown legend field is 1.5x.

All panels are surrounded by a white border. The top of the white border is .333x, and the sides and bottom are .166x.

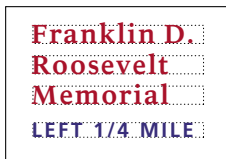
2-Lines, 1-Destination



3-Lines, 1-Destination



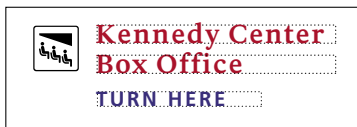
4-Lines, 1-Destination



2-Lines, 1-Destination



3-Lines, 1-Destination



2.10 RG-11: Road Guide with Advisory Legend Panels

Advisory panels may be freestanding or be placed below a conventional road guide panel, as shown with the RG-1 panel below. They may be temporary or permanent parts of panel assemblies.





Regulatory Advisory Panel



General Information Panel



General Warning Information Panel

Advisories include:

- Regulatory warnings noting road closures, or tire chain restrictions. They are white panels with a black legend, and a black border.
- General information such as the lack of motor fuel within a section of a park, or the availability of local park information on a AM radio band. Information panels are blue with white legend, and a white border. If the advisory panel includes a warning, the panel shall be yellow with black legend and border.

This format accommodates a one-to two-line to two-line advisory legend. The legend is Clear-view. The legend size is .7x with a .7x interline space for a two-line legend.

Advisory legends are left justified, 1.5x to the right of the left legend field edge.

Common proportions for all modules are: 1x between top of legend field and first destination legend, 1.5x margin on left and right side of panel, 1.5x between bottom of the legend and bottom of legend field.

This panel is surrounded by a .333x top border and a .166x side and bottom border. The color of the border on the top and sides of the upper panel will be white. The color border of the advisory legend: black for regulatory signs and white for blue general information signs. General information panels are separated from a guide sign panel by a white .125x inter-module line.

Warnings noting possible hazardous road conditions, such as "ROADS MAY BE ICY" are yellow with black legend and border. Note: these conditions shall be augmented at the hazardous location with the appropriate FHWA warning diamond sign.